CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

ORDER NO. 73-57

SWIST 15-AA-0052

WASTE DISCHARGE REQUIREMENTS

FOR

LOST HILLS SOLID WASTE DISPOSAL SITE Kern County

The California Regional Water Quality Control Board, Central Valley Region, finds:

- 1. The County of Kern submitted a Report of Waste Discharge dated 12 May 1972 for disposal of household garbage and other Group 2 and Group 3 wastes.
- 2. Kern County proposes to establish Lost Hills Solid Waste Disposal Site as a 72,000 cubic yard sanitary landfill in the SWM of Section 30, T26S, R21E, MDB&M.
- 3. There are no surface waters in the area and no wells. Data from an area to the east shows a very brackish water with no apparent beneficial use.
- 4. The disposal site meets the criteria for classification as a Class II-2 site and is satisfactory for the disposal of Group 2 and Group 3 wastes pursuant to Title 23, Chapter 3, Subchapter 15, California Administrative Code.
- 5. The discharge of wastes at the proposed Lost Hills Solid Waste Disposal Site is governed by requirements contained in Order No. 72-104 adopted by the Board on 22 October 1971. These requirements are no longer adequate because of the relocation of the proposed disposal site.
- 6. There are no known beneficial uses of ground waters.
- 7. The Board adopted an Interim Water Quality Control Plan for the San Joaquin Subbasin and Tulare Lake Subbasin on 15 June 1971.
- 8. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
- 9. The Board in a public meeting has heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, that Kern County at the Lost Hills Solid Waste Disposal Site shall comply with the following:

A. Waste Discharge Specifications

- 1. The disposal or any discharge of waste materials shall not cause a pollution of ground or surface waters.
- 2. The disposal of waste materials shall not cause a nuisance.
- 3. The discharge shall be limited to Group 2 and Group 3 wastes.
- 4. Runoff from the drainage area tributary to the site shall not be allowed to flow into deposited wastes or areas containing deposited wastes.
- 5. The surface of the disposal site shall be graded to prevent ponding and to promite rapid lateral runoff of direct precipitation on the site.
- 6. The discharger shall remove and relocate any wastes which are discharged at the site in violation of these requirements.

B. Provisions

- 1. Order No. 72-104 adopted on 22 October 1971 is rescinded.
- 2. Prior to cessation of disposal operations at a waste disposal site, the discharger shall submit a technical report to the Regional Board describing the methods and controls to be used to assure protection of the quality of surface and ground waters of the area during final operations and with any proposed subsequent use of the land. This report shall be prepared by or under the supervision of a registered engineer or a certified engineering geologist.
- 3. The methods used to close the site and assure continuous protection of the quality of surface and ground water shall comply with conditions established by the Executive Officer.
- 4. The discharger shall comply with the Monitoring and Reporting Program No. 73-57 as specified by the Executive Officer.
- 5. The discharger shall report promptly to the California Regional Water Quality Control Board, Central Valley Region, any material change or proposed change in character, location, or volume of the discharge.

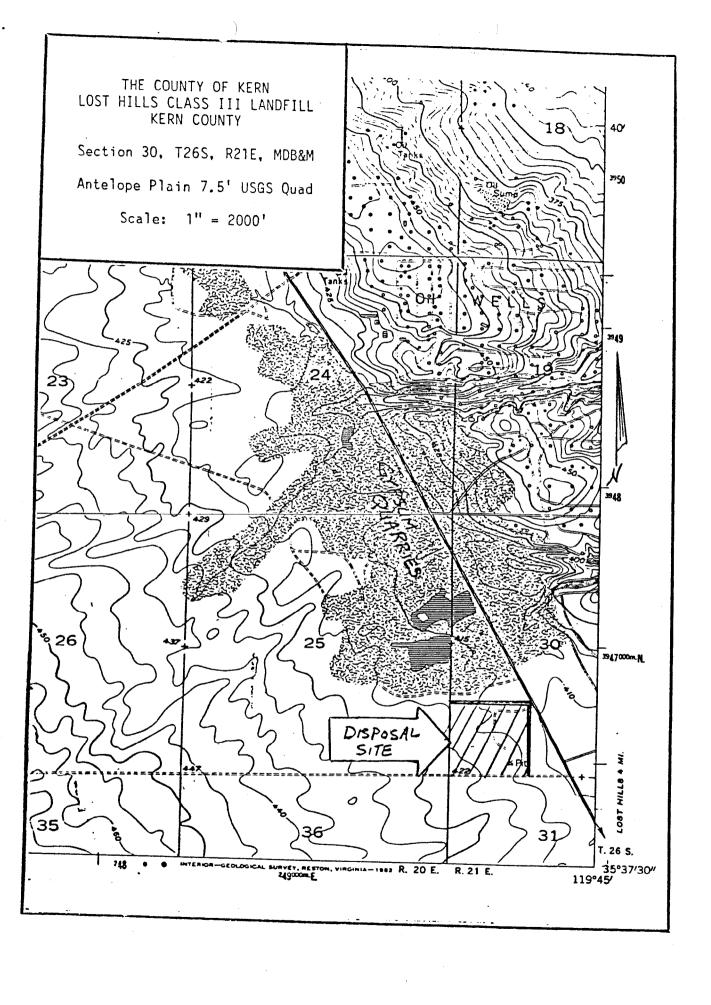
- 6. This order does not constitute a license or permit; neither does it authorize the commission of any act resulting in injury to the property of another, nor does it protect the discharger from his liabilities under federal, state, or local laws.
- 7. The Board will review this order periodically and may revise the requirements when necessary.

I, JAMES A. ROBERTSON, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, Central Valley Region, on 25 August 1972.

Original signed by James A. Robertson

Executive Officer

08/3/72 WHD/ifc



LOST HILLS SOLID WASTE DISPOSAL SITE Kern County

Kern County proposes to establish a solid waste disposal site in the SWA of Section 30, T26S, R21E, MDB&M. The site will be operated as a sanitary landfill with a design capacity of 72,000 cubic yards.

The disposal site is located on the west side of Lost Hills Ridge. The general area of the site is underlain by alluvial material. There is no direct evidence that ground water exists in economic quantities southwest of the Lost Hills Ridge in the area of the disposal site. There are no data on ground water quality in the vicinity of the disposal site. Data available for well 26S/21E-17Dl located east of the ridge indicate mineral quality of water to be poor. Electrical conductivity of water from this well was found to be 16,600 micromhos. It is expected that similar quality would be found west of the ridge.

There is no apparent beneficial uses of ground water in the area. Irrigated agriculture west of the disposal site is supplied water via the State Water Project.

There are no drainage courses in the disposal area. It is expected that the site would not be subject to flooding and all on-site drainage will be contained in the disposal area.

08/03/72 WHD/ifc